

DETAILED ACTION

1. Claims 21-44 have been presented for examination.

Response to Arguments

2. In view of Applicant's amendments and arguments, all prior art rejections are withdrawn.

Examiner's Amendment

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee. Authorization for this examiner's amendment was given in a telephone interview with Reza Sadr on 08/25/11.

39. (Currently Amended) ~~An object of a~~ A system for simulating a telecommunications network according to any one of claims 30 to 38, the system further comprising the at least one computer ~~and~~ at least one respective interfacing object having an external side and an internal side with respect to the modelled module or device, said external side of said respective interfacing object having a character that is independent from ~~idiosyncrasies~~ characteristics of said modelled module or device.

40. (Currently Amended) A non-transitory computer readable medium encoded with a computer program product loadable into a memory of at least one computer, the computer program product comprising portions of software code for performing the method according to any one of claims 21 to 29.

Allowable Subject Matter

4. Claims 21-44 are allowed. The following is an examiner's statement of reasons for allowance:

Regarding claims 21 and 30:

The prior art of record does not disclose "wherein the first module or device has a plurality of different implementations, the plurality of different implementations performing a same network function of the at least one

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physical network device and each of the plurality of different implementations using a corresponding communication mechanism for communication with other modules or devices of the plurality of modules or devices, the corresponding communication mechanism being defined by a number and types of communication functionalities utilized by the corresponding implementation and being different from communication mechanisms used by other implementations” **in combination with** “providing for the first module or device an interfacing object through which the first module or device communicates with other modules or devices of the plurality of modules or devices, said interfacing object having an external side and an internal side with respect to the first module of device, said external side using a single communication mechanism for communicating with other modules and devices, the single communication mechanism being independent of the first implementation and the single communication mechanism being used by each of the plurality of modules or devices for communicating with other modules and devices, and said internal side being configured to communicate with each of the plurality of different implementations of the first module or device through the corresponding communication mechanism.”

All other claims are allowable by virtue of their dependency.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

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Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shambhavi Patel whose telephone number is (571) 272-5877. The examiner can normally be reached on Monday-Friday, 8:00 am – 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kamini Shah can be reached on (571) 272-2279. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

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/Shambhavi Patel/
Examiner, Art Unit 2128

/Kamini S Shah/
Supervisory Patent Examiner, Art Unit 2128